

MATERIAL SAFETY DATA SHEET

1. Identification

Product identifier

· **Trade name:** SURE SCENTS REFILL – HAWAIIAN

· **Details of the supplier of the safety data sheet**

· **Manufacturer/Supplier:**

Öztürk İlaç Sanayi ve Ticaret A.Ş.
Atatürk Sanayi Bölgesi Hamit Kaplan St
İST/ TÜRKİY

· **Distributor:**

Inter Parfums, Inc.
551 Fifth Avenue Suite 1500 New York
New York 10176

· **Information Telephone Number:** Öztürk İlaç Sanayi ve Ticaret A.Ş. Phone: +90(212) 771 2658

· **Emergency telephone number:**

CHEMTREC 703-527-3887 or 800-424-9300

2.

Hazard(s) identification

· **Classification of the substance or mixture**



GHS02 Flame

Flam. Aerosol 1 H222 Extremely flammable aerosol.



GHS04 Gas cylinder

Press. Gas H280 Contains gas under pressure; may explode if heated.



GHS07

Skin Sens. 1 H317 May cause an allergic skin reaction.

· **Label elements**

· **GHS label elements** The product is classified and labeled according to the Globally Harmonized System (GHS).

· **Hazard pictograms**



GHS02 GHS04 GHS07

· **Hazard Category 1**

· **Signal word** Warning

· **Hazard-determining components of labeling:**

PARFUM/FRAGRANCE

· **Hazard statements**

Extremely flammable aerosol

Contains gas under pressure; may explode if heated.

May cause an allergic skin reaction.

· **Precautionary statements**

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Do not pierce or burn, even after use.

Do not spray on an open flame or other ignition source.

Avoid breathing dust/fume/gas/mist/vapors/spray

Wear protective gloves.

Contaminated work clothing must not be allowed out of the workplace.

Specific treatment (see on this label).

Wash contaminated clothing before reuse.

If skin irritation or rash occurs: Get medical advice/attention.

IF ON SKIN: Wash with plenty of water.

Protect from sunlight. Store in a well-ventilated place.

Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Dispose of contents/container in accordance with local/regional/national/international regulations.

· **Classification system:**

· **NFPA ratings (scale 0 - 4)**



Health = 0

Fire = 3

Reactivity = 3

· **HMIS-ratings (scale 0 - 4)**

| | |
|---|----------------|
| 0 | Health = 0 |
| 3 | Fire = 3 |
| 3 | Reactivity = 3 |

- **Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

3. Composition/information on ingredients

- **Chemical characterization: Mixtures**
- **Description:** Mixture of the substances listed below with nonhazardous additions.

| Cas No | Component | Conc. (%) |
|----------|-----------------------------------|-----------|
| 74-98-6 | Propane | 11 – 14 |
| 106-97-8 | Butane | 37 – 41 |
| 75-28-5 | Isobütane | 15 – 18 |
| 64-17-5 | Alcohol Denat. (Ethyl Alcohol) | 29 – 31 |
| - | Fragrance | 1,4 – 1,6 |

4. **First-aid measures**

- **Description of first aid measures**
- **After inhalation:**
Supply fresh air and to be sure call for a doctor.
In case of unconsciousness place patient stably in side position for transportation.

- **After skin contact:** Immediately wash with water and soap and rinse thoroughly.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** If symptoms persist consult doctor.
- **Information for doctor:**
- **Most important symptoms and effects, both acute and delayed** No further relevant information available.
- **Indication of any immediate medical attention and special treatment needed**
No further relevant information available.

5. **Fire-fighting measures**

- **Extinguishing media**
- **Suitable extinguishing agents:**
CO₂, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **Special hazards arising from the substance or mixture** No further relevant information available.
- **Advice for firefighters**
- **Protective equipment:** No special measures required.

6. **Accidental release measures**

- **Personal precautions, protective equipment and emergency procedures**
Wear protective equipment. Keep unprotected persons away.
- **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**
Dispose contaminated material as waste according to item 13.
Ensure adequate ventilation.
- **Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

7. **Handling and storage**

- **Handling:**
- **Precautions for safe handling**
Ensure good ventilation/exhaustion at the workplace.

Store product in a cool, well-ventilated area away from heat, sunlight, and sources of ignition. Store product to

comply with local requirements for flammable liquids

· **Information about protection against explosions and fires:**

Keep ignition sources away - Do not smoke.

Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 °C, i.e. electric

lights. Do not pierce or burn, even after use.

Do not spray on a naked flame or any incandescent material.

· **Conditions for safe storage, including any incompatibilities**

· **Storage:**

· **Requirements to be met by storerooms and receptacles:**

Observe official regulations on storing packagings with pressurized containers.

· **Information about storage in one common storage facility:** Not required.

· **Further information about storage conditions:** Keep receptacle tightly sealed.

· **Specific end use(s)** No further relevant information available.

8.

Exposure controls/personal protection

· **Additional information about design of technical systems:** No further data; see item 7.

· **Control parameters**

| | |
|---|---|
| · Components with limit values that require monitoring at the workplace: | |
| 64-17-5 ETHANOL | |
| PEL | Long-term value: 1900 mg/m ³ , 1000 ppm |
| REL | Long-term value: 1900 mg/m ³ , 1000 ppm |
| TLV | Short-term value: 1880 mg/m ³ , 1000 ppm |

· **Additional information:** The lists that were valid during the creation were used as basis.

· **Exposure controls**

· **Personal protective equipment:**

· **General protective and hygienic measures:**

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

· **Breathing equipment:**

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use

respiratory protective device that is independent of circulating air.

Use suitable respiratory protective device in case of insufficient ventilation.

· **Protection of hands:**



*The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
 Due to missing tests no recommendation to the glove material can be given for the product/ the preparation / the chemical mixture.
 Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation*

· **Material of gloves**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· **Eye protection:** Not required.

9 Physical and chemical properties

· **Information on basic physical and chemical properties**

General Information

· **Appearance:**

Form: Aerosol

Color: According to product specification

· **Odor:** Fragrance characteristic

· **Odor threshold:** Not determined.

· **pH-value:** 6 – 8 (concentrate)

· **Change in condition**

Melting point/Melting range: Undetermined.

Boiling point/Boiling range: -26 °C (-15 °F)

· **Flash point:** -83 °C (-117 °F)

· **Flammability (solid, gaseous):** Not applicable.

· **Ignition temperature:** 425 °C (797 °F)

| |
|---|
| · Decomposition temperature: Not determined. |
| · Auto igniting: Product is not selfigniting. |
| · Danger of explosion: Product is not explosive. However, formation of explosive air/vapor mixtures are possible. |
| · Explosion limits: Lower: 1.8 Vol % Upper: 20.2 Vol % |
| · Vapor pressure at 20 °C (68 °F): 5100 hPa (3825 mm Hg) |
| · Density: Not determined. · Relative density Not determined. · Vapor density Not determined. · Evaporation rate Not applicable. |
| · Solubility in / Miscibility with Water: Not miscible or difficult to mix. |
| · Partition coefficient (n-octanol/water): Not determined. |
| · Viscosity: Dynamic: Not determined. Kinematic: Not determined. |
| · Solvent content: Organic solvents: 30 % VOC content: 68,5 % |
| · Solids content: - · Other information No further relevant information available. |

10. Stability and reactivity

- **Reactivity** No further relevant information available.
- **Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.

- **Possibility of hazardous reactions** No dangerous reactions known.
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known.

11. Toxicological information

· Information on toxicological effects

· Acute toxicity:

· Primary irritant effect:

- **on the skin:** No irritant effect.
- **on the eye:** No irritating effect.

· Sensitization: Sensitization possible through skin contact.

· Additional toxicological information:

The product shows the following dangers according to internally approved calculation methods for preparations: Irritant

· Carcinogenic categories

· IARC (International Agency for Research on Cancer)

64-17-5 ETHANOL

· NTP (National Toxicology Program)

None of the ingredients is listed.

· OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

12. Ecological information

· Toxicity

· Aquatic toxicity: No further relevant information available.

· Persistence and degradability No further relevant information available.

· Behavior in environmental systems:

· Bioaccumulative potential No further relevant information available.

· Mobility in soil No further relevant information available.

· Additional ecological information:

· General notes:

Water hazard class 1 (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

· Results of PBT and vPvB assessment

· **PBT:** Not applicable.

· **vPvB:** Not applicable.

· **Other adverse effects** No further relevant information available.

13 Disposal considerations

· **Waste treatment methods**

· **Recommendation:**

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

· **Uncleaned packagings:**

· **Recommendation:** *Disposal must be made according to official regulations.*

14.

Transport information

- | |
|---|
| <ul style="list-style-type: none">· UN-Number· DOT, ADR, IMDG, IATA UN1950 |
| <ul style="list-style-type: none">· UN proper shipping name· DOT, IATA Aerosols, flammable· ADR 1950 Aerosols· IMDG AEROSOLS |

· **Transport hazard class(es)**

· **DOT**



- **Class** 2.1
- **Label** 2.1

· **ADR**



- **Class** 2 5F Gases
- **Label** 2.1

· **IMDG, IATA**



- **Class** 2.1
- **Label** 2.1

· **Packing group**

· **DOT, ADR, IMDG, IATA** Not regulated

· **Environmental hazards:** Not applicable.

| |
|--|
| <ul style="list-style-type: none"> · Special precautions for user Warning: Gases · Danger code (Kemler): - · EMS Number: F-D,S-U · Stowage Code SW1 Protected from sources of heat. SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters. · Segregation Code SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2. |
| <ul style="list-style-type: none"> · Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable. |
| <ul style="list-style-type: none"> · Transport/Additional information: · ADR · Excepted quantities (EQ) Code: E0 Not permitted as Excepted Quantity · IMDG · Limited quantities (LQ) 1L · Excepted quantities (EQ) Code: E0 Not permitted as Excepted Quantity |
| <ul style="list-style-type: none"> · UN "Model Regulation": UN 1950 AEROSOLS, 2.1 |

15. Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Sara**

- **Section 355 (extremely hazardous substances):**
None of the ingredients is listed.

- **Section 313 (Specific toxic chemical listings):**
None of the ingredients is listed.

TSCA (Toxic Substances Control Act):

- 64-17-5 ETHANOL
- 75-28-5 isobutane
- 106-97-8 butane
- 74-98-6 propane

- **Proposition 65**

· **Chemicals known to cause cancer:**

None of the ingredients is listed.

· **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients is listed.

· **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients is listed.

· **Chemicals known to cause developmental toxicity:**

64-17-5 ETHANOL

· **Carcinogenic categories**

· **EPA (Environmental Protection Agency)**

None of the ingredients is listed.

· **TLV (Threshold Limit Value established by ACGIH)**

64-17-5 ETHANOL A3

· **NIOSH-Ca (National Institute for Occupational Safety and Health)**

None of the ingredients is listed.

· **GHS label elements** *The product is classified and labeled according to the Globally Harmonized System (GHS).*

· **Hazard pictograms**



GHS02

GHS04

GHS07

· **Signal word** *Warning*

Hazard-determining components of labeling:

PARFUM/FRAGRANCE

· **Hazard statements**

Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

May cause an allergic skin reaction.

· **Precautionary statements**

Date created : 20.04.2020
Date of issue : 20.04.2020
Revision Number : 0

*Keep away from heat/sparks/open flames/hot surfaces. No smoking.
Do not pierce or burn, even after use.
Do not spray on an open flame or other ignition source.
Avoid breathing dust/fume/gas/mist/vapors/spray
Wear protective gloves.
Contaminated work clothing must not be allowed out of the workplace.
Specific treatment (see on this label).
Wash contaminated clothing before reuse.
If skin irritation or rash occurs: Get medical advice/attention.
IF ON SKIN: Wash with plenty of water.
Protect from sunlight. Store in a well-ventilated place.
Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
Dispose of contents/container in accordance with local/regional/national/international regulations.*

· **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other information

The information on this Safety Data Sheet was obtained from current and reputable sources. It is offered for information purposes only and as a guide to the appropriate precautionary and emergency handling of the material by a properly trained person having the necessary technical skills. This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. The data is provided without any warranty, expressed or implied regarding its correctness or accuracy. It is the users' responsibility to assume liability for loss, damage, or expense resulting from improper use of this product.

· **Department issuing SDS:** Öztürk İlaç Sanayi ve Ticaret A.Ş
· **Date of preparation / last revision** 20/04/20 –

· **Abbreviations and acronyms:**

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International

Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

ACGIH: American Conference of Governmental Industrial Hygienists

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

PBT: Persistent, Bioaccumulative and Toxic

Date created : 20.04.2020
Date of issue : 20.04.2020
Revision Number : 0

*vPvB: very Persistent and very Bioaccumulative
NIOSH: National Institute for Occupational Safety
OSHA: Occupational Safety & Health
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
REL: Recommended Exposure Limit
Flam. Aerosol 1: Flammable aerosols, Hazard Category 1
Press. Gas: Gases under pressure: Compressed gas*